

(c) the glass has a density less than about 2.45 gram/cm³, a liquidus viscosity greater than about 200,000 poises, and a linear coefficient of thermal expansion over the temperature range from 0°C to 300°C between $28 \times 10^{-7}/^{\circ}\text{C}$ and $33 \times 10^{-7}/^{\circ}\text{C}$.

24 31. The glass of claim ~~30~~²³ wherein the glass comprises in mol percent on an oxide basis: 67-73 SiO₂, 8-11.5 Al₂O₃, 8-12 B₂O₃, and 5.5-11 CaO.

25 32. The glass of claim ~~30~~²³, wherein the RO/Al₂O₃ ratio is between 0.92 and 0.96, wherein R represents Mg, Ca, Sr, and Ba.

26 33. The glass of claim ~~30~~²³, wherein the glass has a strain point greater than about 650°C.

27 34. The glass of claim ~~30~~²³, wherein the glass has a strain point greater than about 660°C.

28 35. The glass of claim ~~30~~²³, wherein the glass has a melting temperature less than about 1700°C.

29 36. The glass of claim ~~30~~²³, wherein the glass exhibits a weight loss of less than 0.5 mg/cm² after immersion in a solution of 1 part 50 wt.% HF and 10 parts 40 wt. % NH₄F for 5 minutes at 30°C.

30 37. The glass of claim ~~30~~²³, wherein the glass has a liquidus viscosity greater than about 400,000 poises.

31 38. A glass according to claim ~~30~~²³, wherein the glass has a liquidus viscosity greater than about 600,000 poises.

32 39. A glass according to claim ~~30~~²³, wherein the glass has a liquidus viscosity greater than about 800,000 poises.

33 40. A glass according to claim ~~30~~²³, wherein the glass has a density less than about 2.40 gram/cm³.

34 41. In a flat panel display device, the improvement comprising a substrate comprising the glass of claim ~~30~~²³